

Title (en)  
COLD-ROLLING FACILITY

Title (de)  
KALTWALZANLAGE

Title (fr)  
INSTALLATION DE LAMINAGE À FROID

Publication  
**EP 3097990 B1 20181226 (EN)**

Application  
**EP 15736974 A 20150109**

Priority  
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Abstract (en)  
[origin: EP3097990A1] A cold rolling apparatus according to an aspect of the present invention heats a sequentially transferred steel sheet by using a heating device, and sequentially cold-rolls the steel sheet after being heated by using a cold rolling mill. The cold rolling apparatus includes a meandering-movement correction device and a meandering-movement suppression device. The meandering-movement correction device is arranged on the upstream side of the heating device in the transfer direction of the steel sheet, and corrects a meandering movement of the steel sheet transferred toward the heating device. The meandering-movement suppression device is arranged between the heating device and the cold rolling mill, and suppresses a meandering movement of the steel sheet attributed to the cold rolling of the steel sheet by using the cold rolling mill.

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Cited by  
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Designated contracting state (EPC)  
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RU 2016133723 A 20180222; RU 2647415 C2 20180315; TW 201536442 A 20151001; TW I576176 B 20170401; US 10207303 B2 20190219;  
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